

## **IN THE CLAIMS**

1. (Previously Amended) A process for transmitting data between a radio communication network that transmits data at a specified rate and data processing means comprising a personal computer linked to the network by terminal means, wherein the terminal means includes data adapter means through which the data flows under the control of sequencer means, said process comprising the steps of locking the sequencer means to the rate of the network and synchronizing the flow of the data through the adapter means with the network, by filling a first buffer register with data to be sent, said data originating from the processing means, generating extraction pulses by the sequencer means, said extraction pulses synchronized with the rate of the network, extracting with the extracting pulses the data from the first buffer register, encoding said data by the data adaptor mean and transmitting said data to a network interface radio means, storing data originating from the radio communication network in a second buffer register, extracting with the extracting pulse the data from the second buffer register, decoding said data and transmitting said data to the processing means.

2. to 25. (Cancelled)